

BS00216

U.S. Application No. 09/749,825 Art Unit 2614
Response to May 6, 2005 Office Action

AMENDMENTS TO THE SPECIFICATION

Examiner Shannon, please replace the following paragraph, beginning at page 19, line 18, with the following amended version.

BMG 110 can also include input/output logic and devices 137. For example, input/output 137 can include one or more test ports such as a keyboard input, a mouse input, a Universal Serial Bus (USB) input, a Video Graphics Array (VGA) output. Peripherals (e.g., a keyboard, a mouse, a video monitor) can be coupled to the test ports to assist with set-up, repair, maintenance and/or upgrading of BMG 110. Input/output 137 can also include a USB port that can be coupled to a printer, a recordable media device (e.g., a Rewritable CD-ROM drive ("CD-RW"), a Rewritable DVD drive ("DVD-RAM"), a flash memory device, and so on), and so on. For example, printouts such as program settings, system configurations, and service charges can be printed via a USB port. Information programs (e.g., television shows, movies, songs, multimedia, and so forth) can be archived and/or copied to removable media (e.g., DVD, CD-ROM) to free up space on mass storage device 103 or provide for a portable version (e.g., a gift DVD, a CD-ROM for a car audio player, etc.). Input/output 137 can also include a smart card reader/writer that can in part control access to pay-per-view services, limit access to types of programs or channels, and support debug operations. Smart cards are typically a credit card-sized card that contain a microprocessor, memory, and a battery. They can store electronic keys, user profiles, user identifiers, access rights, financial information, and other data. Debug operations can be integrated as a base operation in the system service applications. Only authorized and ultimately authenticated smart cards inserted into the entertainment system (e.g., into card reader 129, coupled to the input/output 137) can open locally accessible debug operations. "Consumer" smart cards are authorized for services designed and developed for entertainment content delivery. Thus, an embodiment of the present invention has real-time pay-per-view and multimedia delivery support. In a further embodiment, pay-per-view events can be authorized at least in part with a CAS smartcard device.